EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"4379070"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 10:09
S2	8	(("4983482") or ("5034296") or ("2001166519") or ("2001117250")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 10:14
S3	36	(charge transporting or charge-transporting) and 528/422	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 10:25
S5	1550	carbenium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 10:32
S6	17	S5 and electron accept$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 10:32
S9	16	carbenium near10 aromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 10:35
S10	8	("4001014" | "4007043" | "4226967" | "4293630" | "4801517" | "4806443" | "4806444" | "4937165").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 13:16

S11	8	(("4106934") or ("3307940")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 14:13
S12	37274	organic electroluminescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 15:45
S13	10927	(charge transporting or charge-transporting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 15:45
S14	137	S12 near10 S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 15:45
S15	25	S14 and (hole injection) and (electron transporting) and (electron injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 15:46
S16	2	("7358660").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 19:28
S17	37285	organic electroluminescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/18 07:19

S18	10933	(charge transporting or charge-transporting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/18 07:19
S19	137	S17 near10 S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/18 07:19
S20	5	S19 same (hole injection) and (electron transporting) and (electron injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/18 07:19
S21	4	(("20050038223") or ("20040135131")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/16 07:32
S22	1	"10577333".rlan. or ("10".src. and "577333".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/06/16 07:42
S23	164	fluorene and 528/422,401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:17
S24	1041	fluorene and 428/690.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:18
S25	73	fluorene.ab. and 428/690.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:18

S26	289	phenyl near tolylamino	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:20
S27	42	S26 and 428/690.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:20
S28	1	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:20
S29	29	fluorene.ab. and 528/422,401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:21
S30	0	S29 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/14 23:21
S31	2	("2002129608").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 08:37
S32	4	("2003094578").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 08:48

S33	30	(lewis acid) near (electron accept$4) with (electron donor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 08:57
S34	0	(lewis acid) near fluorene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 09:01
S35	35	(lewis acid) with fluorene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 09:01
S38	4	("2002040686").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/03 14:39
S39	4	("2003020790").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/03 14:41
S40	2	("20070031699").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 14:40
S41	41931	organic electroluminescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:20

S42	1717	S41 and (hole injection) and (electron transporting) and (electron injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:20
S43	572	S42 and fluorene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:20
S44	358	S41 and ((hole injection) with (electron transporting) with (electron injection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:21
S45	44	S44 and fluorene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:21
S46	615	(S41 and fluoren$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:43
S48	2	S46 and (hole injection) and (electron transporting) and (electron injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:43
S51	3	S46 and "528"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:47

EAST Search History (Prior Art)

S52	63	(S41 and poly$fluoren$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:52
S53	2	("4379070").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 16:34

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	95	fluorene and 528/422,401.ccls.	USPAT; UPAD	ADJ	ON	2010/01/06 09:37
L2	64	fluorene and 528/422.ccls.	USPAT; UPAD	ADJ	ON	2010/01/06 09:38
L3	2364	428/690.ccls.	USPAT; UPAD	ADJ	ON	2010/01/06 09:39
L4	633	428/690.ccls. and fluoren$6	USPAT; UPAD	ADJ	ON	2010/01/06 09:39